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TO: MS AMENDMENT  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 14434.0111USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 11

PTO FAX NUMBER: 571.273.8300

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document: SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT,  
FORM 1449, 7 REFERENCES (INCLUDING COPY OF SPECIFICATION FOR CO-  
PENDING APPLICATION SERIAL NO. 10/594,936), FORM PCT/IB/338, FORM  
PCT/IPEA/409.Applicant: SASAKI et al.  
Serial No.: 10/594,606  
App. Filed: September 28, 2006  
Group Art No.: unknownPlease charge any additional fees or credit overpayment to Deposit Account No. 50-  
3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient  
number of months to enter these papers, if appropriate.By:   
Name: Douglas P. Mueller  
Reg. No.: 30,300I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark  
Office on the date shown below.

Nicole E. Landree

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SASAKI et al. Examiner: unknown  
Serial No.: 10/594,606 Group Art Unit: unknown  
Filed: September 28, 2006 Docket: 14434.0111USWO  
Title: ARTICLE WITH SILICA-BASED FILM AND PROCESS FOR  
PRODUCING THE SAME

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on APRIL 12, 2007.

By: 

Name: NICOLE LANDREE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Copies of any foreign patent documents or "Other Documents" are enclosed. A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)): JP 2574049 (cited in the specification) corresponds to JP 3-212451 (English abstract attached for JP 3-212451); JP 2680434 (cited in the specification) corresponds to JP 3-56535 (English abstract attached for JP 3-56535); JP 2002-338304 corresponds to US 2003/0146415; JP 4-338137 corresponds to US 5,424,130.

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the Filing Date, before the mailing date of a First Office Action on the merits, or before the mailing date of a First Office Action on the merits after the filing of a request for continued examination under 37 C.F.R. §1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a Final Rejection or Notice of Allowance, and
- ☐ the requisite Statement is below, OR

- ☐ the requisite fee of \$180.00 under Rule 1.17(p) is included herein, or
- ☐ (3) after the mailing date of a Final Rejection or Notice of Allowance but on or before the payment of the Issue Fee, AND
- ☐ the requisite Statement is below, AND
- ☐ the requisite fee of \$180.00 under Rule 1.17(p) is included herein.

### STATEMENT

As required under §1.97(e), Applicants hereby state either that:

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
- ☐ If this box is checked, Applicant provides the following:

#### Certification Under 37 C.F.R. §1.704(d)

In accordance with 37 C.F.R. §1.704(d), the undersigned hereby certifies that each item listed on the enclosed Form 1449 was first cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

☒ The Examiner is hereby advised of the following co-pending U.S. applications. A copy of each U.S. patent application publication (if published) or application (if not published) is enclosed.

<u>Application No.</u>	<u>Filing Date</u>	<u>Group</u>
10/594,936	September 28, 2006	unknown

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

**FEE AUTHORIZATION**

Should any fee associated with the submission of this paper not be attached hereto as a check, the Commissioner is authorized to charge the missing fee to our Deposit Account, No. 50-3478. Any overpayments should be credited to said Deposit Account.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &  
LARSON, P.C.

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Minneapolis, MN 55402-0902  
(612) 455-3800

Dated: April 12, 2007

By: 

Douglas P. Mueller  
Reg. No. 30,300

DPM:nel

Date Mailed: APRIL 12, 2007

Sheet 1 of 1

<b>FORM 1449*</b> <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	Docket Number: 14434.111USWO	Application Number: 10/594,606
	Applicant: SASAKI et al.	
	Filing Date: September 28, 2006	Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2003/0146415	8.7.2003	Minami et al.			
	5,424,130	6.13.1995	Nakanishi et al.			

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	4-338137	25.11.92	JP			SEE IDS	
	3-212451	1991.9.18	JP			SEE IDS, ABSTRACT	
	3-56535	1991.3.12	JP			SEE IDS, ABSTRACT	
	2002-338304	2002.11.27	JP			SEE IDS	

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Specification for co-pending application serial no. 10/594,936

**52835**

PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

\*Substitute Disclosure Statement Form (PTO-1449)

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